

| Application No.     | Applicant(s)          |  |
|---------------------|-----------------------|--|
| 09/611,827          | KESKI-HEIKKILA ET AL. |  |
| Examiner            | Art Unit              |  |
|                     |                       |  |
| Stephen M. D'Agosta | 2683                  |  |

|                              | IS          | SUE C                             | LASSIF                  | ICATIO    | N                       |                   | Resident |  |  |  |  |  |  |
|------------------------------|-------------|-----------------------------------|-------------------------|-----------|-------------------------|-------------------|----------|--|--|--|--|--|--|
| ORIGINAL                     |             | CROSS REFERENCE(S):               |                         |           |                         |                   |          |  |  |  |  |  |  |
| CLASS SUBCLASS               | CLASS       | SUBCLASS (ONE SUBCLASS PER BLOCK) |                         |           |                         |                   |          |  |  |  |  |  |  |
| 455 446                      | 455         | 449                               | 435.1                   | 422.1     |                         |                   |          |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION | 370         | 328                               |                         |           |                         |                   |          |  |  |  |  |  |  |
| 4040 7120                    |             |                                   |                         |           |                         |                   |          |  |  |  |  |  |  |
|                              |             |                                   |                         |           |                         |                   |          |  |  |  |  |  |  |
|                              |             |                                   |                         |           |                         |                   |          |  |  |  |  |  |  |
|                              |             |                                   |                         |           |                         |                   |          |  |  |  |  |  |  |
|                              |             |                                   |                         |           |                         |                   |          |  |  |  |  |  |  |
| (Assistant Examiner)         | 24-04<br>=) | W                                 | LTTS<br>WILLIAM         |           | Total Claims Allowed: 7 |                   |          |  |  |  |  |  |  |
| / / U                        | Date)       |                                   | ivisory pa<br>Hinglogy, | rent exai | O<br>Print 0            | O.G.<br>Print Fig |          |  |  |  |  |  |  |

|          | Claims renumbered in the same order as presented by applicant |       |       |          |  |       |          | □СРА |       |          | ☐ T.D. |       |          | ☐ R.1.47  |       |          |         |       |          |
|----------|---|-------|-------|----------|--|-------|----------|------|-------|----------|--------|-------|----------|-----------|-------|----------|---------|-------|----------|
| Final    | Original  |       | Final | Original |  | Final | Original |      | Final | Original |        | Final | Original |           | Final | Original |         | Final | Original |
| 1        | 1   |       |       | 31       |  |       | 61       |      |       | 91       |        |       | 121      |           |       | 151      |         |       | 181      |
|          | 2   |       |       | 32       |  |       | 62       |      |       | 92       |        |       | 122      |           |       | 152      |         |       | 182      |
| 2        | 3   |       |       | 33       |  |       | 63       |      |       | 93       |        |       | 123      |           |       | 153      |         |       | 183      |
| 3        | 4   | - L   |       | 34       |  |       | 64       |      |       | 94       |        |       | 124      |           |       | 154      |         |       | 184      |
| 5        | 5   | , j¥. |       | 35       |  |       | 65       |      |       | 95       |        |       | 125      |           |       | 155      |         |       | 185      |
|          | 6   |       |       | 36       |  |       | 66       |      |       | 96       |        |       | 126      |           |       | 156      |         |       | 186      |
| 9        | 7   |       |       | 37       |  |       | 67       |      |       | 97       |        |       | 127      |           |       | 157      |         |       | 187      |
|          | 8   |       |       | 38       |  |       | 68       |      |       | 98       |        |       | 128      |           |       | 158      |         |       | 188      |
| 4        | 9   |       |       | 39       |  |       | 69       |      |       | 99       |        |       | 129      |           |       | 159      | la de d |       | 189      |
|          | 10  |       |       | 40       |  |       | 70       |      |       | 100      |        |       | 130      |           |       | 160      |         |       | 190      |
|          | 11  |       |       | 41       |  |       | 71       | 110  |       | 101      |        |       | 131      | 4.75%     |       | 161      |         |       | 191      |
|          | 12  | 1     |       | 42       |  |       | 72       |      |       | 102      |        |       | 132      |           |       | 162      |         |       | 192      |
|          | 13  |       |       | 43       |  |       | 73       |      |       | 103      |        |       | 133      |           |       | 163      |         |       | 193      |
|          | 14  | 4     |       | 44       |  |       | 74       |      |       | 104      |        |       | 134      |           |       | 164      |         |       | 194      |
|          | 15  |       |       | 45       |  |       | 75       |      |       | 105      |        |       | 135      | 9 d - 1 f |       | 165      |         |       | 195      |
|          | 16  |       |       | 46       |  |       | 76       |      |       | 106      |        |       | 136      |           |       | 166      |         |       | 196      |
|          | 17  |       |       | 47       |  |       | 77       |      |       | 107      |        |       | 137      |           |       | 167      | ,       |       | 197      |
|          | 18  |       |       | 48       |  |       | 78       |      |       | 108      |        |       | 138      | 1.        |       | 168      |         |       | 198      |
|          | 19  |       |       | 49       |  |       | 79       |      |       | 109      |        |       | 139      | . '       |       | 169      |         |       | 199      |
| -        | 20  |       |       | 50       |  |       | 80       |      |       | 110      |        |       | 140      |           |       | 170      |         |       | 200      |
|          | 21  |       |       | 51       |  |       | 81       | 100  |       | 111      |        |       | 141      |           |       | 171      |         |       | 201      |
|          | 22  |       |       | 52       |  |       | 82       |      |       | 112      |        |       | 142      |           |       | 172      |         |       | 202      |
|          | 23  |       |       | 53       |  |       | 83       |      |       | 113      |        |       | 143      |           |       | 173      |         |       | 203      |
|          | 24_   |       |       | 54       |  |       | 84       |      |       | 114      |        |       | 144      |           |       | 174      |         |       | 204      |
|          | 25  |       |       | 55       |  |       | 85       |      |       | 115      |        |       | 145      |           |       | 175      | *       |       | 205      |
|          | 26  |       |       | 56       |  |       | 86       |      |       | 116      |        |       | 146      |           |       | 176      |         |       | 206      |
|          | 27  |       |       | 57       |  |       | 87       |      |       | 117      |        |       | 147      | ]         |       | 177      |         |       | 207      |
|          | 28  |       |       | 58       |  |       | 88       | [ [  |       | _118_    | ٠,     |       | 148      | .         |       | 178      |         |       | 208      |
| $\vdash$ | 29  |       |       | 59       |  |       | 89       |      |       | 119      |        |       | 149      |           |       | 179      |         |       | 209      |
|          | 30  |       |       | 60       |  |       | 90       |      |       | 120      |        |       | 150      |           |       | 180      |         |       | 210      |